M. A. R. 57 (Rule 116)
Measurement Book

No. B 425681

No. 1st and final Bill

of Work ..... From ..... To .....

of Contractor of nature of Agency ..... K. Prithvi Sagar, IC.

of commencement of work ..... D.o. Recording : 21.09.2020

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Name of Work	Emergency works like Desilting of drains, Construction of Culverts etc in Ward no-06, Bayyaram Sub-Division.					
Estimated Cost. Rs	10.00 Lakhs					
JOB. No	006.20-000210					
Work order no	BBMP/EE/BTP/WO/25/2020-21.					Dt. 2006.2020
(1) Hire-charges of J.C.B. Excavator including operator						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Measl No. .... e of Wor e of Cor of comm
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	and fuel Jun. 2020	3 day	-	-	-	3 day	
	July. 2020	6 "	-	-	-	6 "	
	Aug. 2020	6 "	-	-	-	6 "	
						15 days	
					C	4840.75/d	72611.25
2)	Hire-charges of Tractor-50 Hp including operator and fuel						
	Jun. 2020	7 days	"	"	-	7 days	
	July. 2020	27 "	"	"	-	27 "	
	Aug. 2020	26 "	"	"	-	26 "	
	Sep. 2020	15 "	-	-	-	15 "	
						75 days	
					C	1809.65/d	135724.75
3)	Engaging Casual Labours (Unskilled Mazdoor Heavy)						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 125682

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	for the month June. 2020	70 days	-	-	-	70 days	
	July. 2020	270 "	-	-	-	270 "	
	Aug. 2020	260 "	-	-	-	260 "	
	Sep. 2020	150 "	-	-	-	150	
						750 days	
						@ 379.27/- : 2,84,453.-	
	4) Earthwork Excavation by manual means in ordinary soil involving an average horizontal throw upto 2 mts and an average horizontal throw upto 2 m and an average						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Lift upto 2 mts and an average surface levelled and sides neatly dressed, the disposed Earth to be levelled neatly after breaking clods complete as per specification.		Lift upto 0-30m, Excavated				
			qty-vide this MB. p.no 42569				
			II no. ① = 30.00 m³			C 117.13/-	C 7[illegible] / 3514.00
5)	Providing and laying in position cement Concrete mix of m 1:4:8 With ope cement e 1to 4 by Size graded granite metal Coarse aggregate e 0.892 m³ and fine aggregate e 0.57m³, machine mixed Concrete laid in layers not exceeding 15cms thick well compacted		With 40mm and down				

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

425683

No. .....

of Work ..... From..... To.....

of Contractor of nature of Agency .....

f commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
in fndn and plinth, including cost of all materials, labour, hire of machinery, carriage complete as per specification.						
	qty. vide this MB. p. no. 425691					
	# .no. (2) . 3				85 m³ @ 4596.90/m³	17698.00
) Providing and constructing granite trap/ band stone masonry in basement with c.m. 1:6, Edges of stones chisselled dressed in courses not less than 15 cm high and stones at 2 m apart in Each course including cost of material, labour, carriage complete						

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MEASUREMENT BOOK

Full description, etc, of work	Dimensions				Contents	
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	
as per specification:	2×1	5.20	0.60	0.90	= 5.62 y³	
	2×1	3.80	0.60	0.90	- 4.10	
	2×1	3.40	0.60	0.80.	3.26	
					12.98 y³	
				Ded h	12.95 y³	
				@ 49	40.18/ y³	63
Providing and laying in position plain cement concrete of mix 1:3:6 with ope cement @ 220 kgs with 20mm and down size graded granite metal coarse aggregate @ 0.87 y³ and fine aggregate @ 0.56 y³ machine mixed concrete laid in layers not exceeding 15cms thickness compacted in floors and plinths, including curing all complete						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

425684

No. .....

of Work ..... From..... To.....

of Contractor of nature of Agency .....

f commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Labour in stone masonry complete.						
Coping.	2	5.20	0.60	0.15	0.94 cu.m	
	2	3.80	0.60	0.15	0.68	
	2	3.40	0.60	0.15	0.62	
Front	1	5.20	0.60	0.15	0.47	
	1	3.80	0.60	0.15	0.34	
	1	3.40	0.60	0.15	0.31	
					3.376 cu.m	
				Ltd b	3.24 cu.m	15498
				C	4283.41 cu.m	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
8)	Providing flush pointing to coursed stone masonry work C.M 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including costing material, labour curing complete as per specification						
		2×1	5.20	-	0.90	= 9.364²	
		2×1	3.80	-	0.90	= 6.84m²	
		2×1	3.40	-	0.80	= 5.44	
						21.644²	
					Add to	21.60m²	4106
						≈ 190.11 m²	
9)	Providing precast slabs 250mm thick including cost of						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 425685

No. .....

of Work ..... From..... To.....

of Contractor of nature of Agency .....

of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Materials labour, curing, transportation, loading, unloading etc complete. for cb's	1	5.20	1.20	-	6.244 m²	
	1	3.80	1.20	-	4.56	
	1	3.40	1.20	-	4.08	
	1	2.80	1.20	-	3.36	
					18.244 m²	
				Add	18.004 m²	8 2895.a
				@	4605.30/m²	
17) Providing precast R.C.C. slab 100 mm thick including Costing all materials labour, curing, transportation, loading unloading						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	etc complete as per directions of Engineer-in-charge of work.						
		1	14.00	0.90	-	12.6042	
		1	12.00	0.90	-	10.80	
		1	16.00	0.90	-	14.40	
						37.8042	
						@ 1986.45/m²	75088.00
	Loading and unloading of stone boulders by manual means complete as per specification.						
		Qty as per M.B. No. (1) = 30.00 m³					
						@ 51.36/m³	1541.00
						Total Rs	757/03.00

cpfc
work
21/09/2020

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M. A. R. 57 (Rule 116)

Measurement Book

No. B 425686

No. .....

Work ..... From..... To.....

Contractor of nature of Agency .....

Commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
					Total Rs	7,57,103.00
			Add	12%	GST.	90,852.00
					G.Total	8,47,955.00

21.09.2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು

ದಿವಿಂಸಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಳ...

21.09.20

21/9/20

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು

ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-26

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